
**Personal protective equipment for
protection against falls from a height —
Single-point anchor devices**

*Équipements individuels de protection contre les chutes libres — Dispositifs
d'ancrage en un seul point*



Contents

Page

1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Classes of anchor device and anchor system.....	6
5 Requirements	6
6 Product testing (type tests)	13
7 Instructions for use, and for marking	19
8 Installation requirements	21
9 Position of anchors	21
10 Selection of type of fixing	24
11 Method of fixing	25
12 Inspection and testing.....	25
13 Maintenance	26
Bibliography	27

Figures

1 — Example of an anchor device (Eyebolt).....	3
2 — Example of a PPE anchor (Eyebolt and nut)	3
3 — Example of a PPE anchor (Column, davit and brackets)	4
4 — Example of a PPE anchor (Deadweight cantilever or outrigger)	4
5 — Example of a PPE anchor (Beam and eyebolt).....	4
6 — Example of required free space (RFS) below position of PPE anchor	5
7 — Examples of incorrect bearing surfaces in hook/anchor assembly.....	8
8 — Examples of Class A1 PPE anchors.....	8

© ISO 1999

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland